

This card explains how to prepare *emergency* dosages of

Doxycycline

for infants and children exposed to anthrax

Once you have been notified by your federal, state, or local authorities that you have been exposed to anthrax, it may be necessary to prepare *emergency* doses of doxycycline for infants and children using doxycycline tablets.

You will need:

- One (1) 100 milligram (mg) doxycycline tablet
- Metal teaspoon
- Measuring spoons [1 teaspoon; and 1/2 teaspoon]
(NOTE measuring spoons are preferred, however if not available, use the metal teaspoon to grind, measure and give the medicine)
- 1 or 2 small bowls
- One of these foods or drinks
 - ___ lowfat milk
 - ___ lowfat chocolate milk
 - ___ regular (whole) chocolate milk
 - ___ chocolate pudding
 - ___ apple juice mixed with table sugar*

* For apple juice mixture only

- Add four (4) level **teaspoons** of sugar and four (4) **teaspoons** of apple juice in a second small bowl.
- Stir the mixture until all the sugar is dissolved.
- Then follow directions 1 and 2 below.

Directions:

1. Put **one** (1) 100-mg doxycycline tablet into a small bowl. Grind into a fine powder using the back of the metal teaspoon. The powder should not have any large pieces.
2. Add four (4) level **teaspoons** of a food or drink to the doxycycline powder. Mix them together until the powder dissolves

How Much of the Doxycycline Mixture To Give A Child

The number of teaspoons of the doxycycline mixture to give a child depends on the child's weight. The chart below tells you how much to give a child for **one dose**. You should give a child **two doses** (one in the morning and one in the evening) each day.

<i>If the child weighs</i>	<i>Give the child</i>
0-12.5 lbs.	One half (1/2) teaspoon of the doxycycline mixture
12.5 - 25 lbs.	One (1) teaspoon of the doxycycline mixture
25 - 37.5 lbs.	One and one half (1 1/2) teaspoons of the doxycycline mixture
37.5 - 50 lbs.	Two (2) teaspoons of the doxycycline mixture
50 - 62.5 lbs.	Two and one half (2 1/2) teaspoons of the doxycycline mixture
62.5 - 75 lbs.	Three (3) teaspoons of the doxycycline mixture
75 - 87.5 lbs.	Three and one half (3 1/2) teaspoons of the doxycycline mixture
87.5 - 100 lbs	Four (4) teaspoons of the doxycycline mixture

Children heavier than 100 pounds who are exposed to anthrax should take one (1) 100-mg tablet of doxycycline twice a day (one in the morning and one in the evening) for 60 days.

How already prepared Doxycycline mixture should be stored

- Doxycycline mixed with any of the recommended foods and drinks will keep for at least 24 hours.
- Store the mixture in a covered container and **always refrigerate** mixtures made with milk or pudding.
- Mixtures made with juice can be stored at room temperature.

FDA recommends that doxycycline mixtures be prepared daily; unused portions should be thrown away.

For more information about doxycycline, go to:

www.fda.gov/cder/drug/infopage/penG_doxy/default.htm